

METEOROLOGICAL BRANCH - DEPARTMENT OF TRANSPORT - CANADAGREATEST PRECIPITATION REPORTED ON ANY ONE OBSERVATION DAY1941 - 1960Yukon and Northwest Territories

1. This is one of a series of data publications listing the greatest precipitation observed on a "precipitation day" at official stations of the Meteorological Branch. Maximum "one day" precipitation data for each province are included in Climatic Data Sheets #9-59.
2. These "one day" values are based on the arbitrary climatological day, which at synoptic reporting stations is the 24 hour period commencing at 1200 GMT and at most climatological stations is the 24 hour period commencing about 8 a.m. local time. It should be noted that the maximum precipitation for any consecutive 24 hours may be higher than the amounts listed here which apply to a specific 24 hour period.
3. The period of record is shown for each station. When the observation period is incomplete the letter "B" has been inserted following the years of record of the station. In a number of cases the observation site has not been at the same location for the whole period of record. No attempt has been made to separate the data for the different local sites.
4. The units used are inches of water or water equivalent expressed to the hundredth part. The precipitation occurred as "rain" unless specifically noted as "snow" or "snow and rain mixed". The precise date of occurrence may be found in the Monthly Record of Meteorological Observations in Canada for the month in question.

HAT:mb  
October 13, 1961.

Meteorological Branch,  
Department of Transport,  
Toronto, Ontario.

Pam:551.577: (\*41N)

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Rec'd: June 11/80  
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MAXIMUM PRECIPITATION REPORTED-ON ANY ONE OBSERVATION DAY (Inches)YUKON TERRITORY

<u>Station</u>	<u>Period</u>	<u>Greatest Amount</u>	<u>Month &amp; Year</u>
Aishihik A	1943-60	1.76	7/1943
Carcross	1941-60 B	1.05	9/1943
Carmacks	1950-53 B	1.01	6/1952
Dawson	1941-60	2.08	7/1956
Elsa	1948-60 B	1.80	7/1954
Fort Selkirk	1951-60 B	1.37	7/1960
Frances Lake	1941-49	1.03	6/1947
Haines Junction	1944-60	2.65(Snow)	10/1949
Iron Creek	1957-60	0.90(Snow)	11/1958
Komakuk Beach	1958-60	0.40(Snow)	8/1959
Mayo Landing	1941-60	1.40(Snow)	1/1949
Old Crow	1951-56	2.30	6/1956
Snag A	1943-60	2.07	6/1947
Stokes Point	1958-60	0.50(Snow)	5/1960
Teslin A	1943-60	1.49	7/1950
Watson Lake A	1941-60	1.79	6/1942
Whitehorse A	1942-60	1.21	8/1948

NORTHWEST TERRITORIES

Aklavik	1941-60	1.61	7/1948
Aklavik (Radiosonde)	1953-60	1.06	7/1956
Alert	1950-60	0.80(Snow)	10/1953
Arctic Bay	1941-60	1.03(Snow & Rain)	6/1953
Atkinson Point	1957-60 B	1.85(Snow)	11/1958
Baker Lake	1946-60	1.41	7/1956
Bathurst Inlet	1958-60	1.21	6/1960
Bernard Harbour	1957-60	0.89	6/1960
Broughton Island	1958-60 B	1.10(Snow)	10/1960
Byron Bay	1957-60	1.20	7/1959
Cambridge Bay	1941-60	1.21	8/1949
Cape Dyer A	1958-60 B	1.54	8/1960
Cape Hooper	1957-60	0.90(Snow)	1/1959
			4/1958
			12/1958
Cape Parry A	1957-60	0.96	7/1958
Cape Peel	1958-60	1.07	7/1959
Cape Young	1955-60 B	0.67	8/1960
Chesterfield	1941-60	1.33	9/1959
Clifton Point	1957-60 B	0.90	8/1960
Clinton Point	1956-60	1.51	9/1957
Clyde	1942-60 B	2.00(Snow & Rain)	9/1951
Contwoyto Lake	1959-60	1.27(Snow & Rain)	6/1959
Coppermine	1941-60	2.50	6/1948
Coral Harbour A	1945-60	1.15	7/1948



<u>Station</u>	<u>Period</u>	<u>Greatest Amount</u>	<u>Month &amp; Year</u>
Dewar Lakes	1958-60	0.80(Snow)	5/1959
Dundas Harbour	1945-50	1.22	7/1946
Durban Island	1960	0.40	10/1960
Ekalugad Fiord	1958-60	0.65(Snow)	10/1958
Ennadai Lake	1949-60	1.71	8/1958
Eureka	1947-60	1.64	8/1953
Fort Good Hope	1944-60	2.33	8/1949
Fort Good Hope 2	1941-60	2.73	8/1949
Fort McPherson	1941-60	1.83	8/1952
Fort Norman	1941-60	2.42(Snow)	10/1948
Fort Providence	1943-60	3.06	6/1945
Fort Reliance	1948-60	1.50	6/1959
Fort Resolution	1943-60	1.59(Snow & Rain)	5/1951
Fort Ross	1941-48 B	1.15(Snow & Rain)	8/1946
Fort Simpson	1941-60	2.42	6/1944
Fort Smith	1941-60	1.22	7/1954
Frobisher Bay A	1946-60	1.60(Snow)	1/1952
Gladman Point	1955-60	1.06	8/1957
Hall Beach A	1955-60	0.91	8/1957
Hat Island	1958-60	0.83	9/1959
Hay River	1941-60	1.82	7/1959
Holman Island	1941-60 B	0.99	7/1959
Horton River	1957-60	1.20	7/1959
Inuvik	1957-60	0.69	8/1960
Isachsen	1948-60	0.80	8/1951
Jenny Lind Island	1956-60 B	0.96	8/1960
Keith Bay	1958-60	1.40(Snow & Rain)	9/1960
Kivitoo	1959-60	0.55(Snow)	10/1959
Lady Franklin Point	1956-60 B	0.76	8/1956
Lake Harbour	1941-46 B	0.79	6/1943
Lake Hazen	1957-58	0.14(Snow)	9/1957
Longstaff Bluff	1958-60	0.60(Snow & Rain)	10/1960
Mackar Inlet	1957-60	0.60	8/1959
Matheson Point	1958-60 B	0.70	9/1959
Mould Bay	1948-60	1.88	8/1960
Nicholson Peninsula	1957-60	1.10	7/1959
Norman Wells	1943-60	1.91	8/1958
Nottingham Island	1941-60	2.17	9/1953
Padloping Island	1947-56	1.10	7/1952
Pearce Point	1957-60	1.22	8/1960
Pelly Bay	1957-60	1.48	8/1960
Pond Inlet	1941-60 B	2.30	8/1948
Port Radium	1942-60	2.05	7/1948
Resolute A	1948-60	0.99	8/1960
Resolution Island	1941-60	1.51	7/1957
Ross Point	1957-60	0.87	9/1960
Rowley Island	1959-60	0.73	7/1960
Sachs Harbour	1955-60	0.86	7/1959
Sarcpa Lake	1959-60 B	0.92	8/1960

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<u>Station</u>	<u>Period</u>	<u>Greatest Amount</u>	<u>Month &amp; Year</u>
Shepherd Bay	1957-60	0.72	7/1957
Simpson Lake	1958-60	1.08	8/1960
Snare Rapids	1948-60	1.50	8/1951
Spence Bay	1951-60 B	1.39(Snow & Rain)	6/1954
Sturt Point	1957-60	0.50	8/1958
Tuktoyaktuk	1948-60	0.90	8/1953
Tununuk	1957-60 B	0.90(Snow & Rain)	9/1957
West Baffin Island	1958-60	0.80(Snow)	2/1960
Wrigley A	1943-60	1.58	8/1949
Yellowknife A	1942-60	1.52	8/1958
Yellowknife Hydro	1943-60	1.17	10/1942



Date Due

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CANADA. METEOROLOGICAL BRANCH

AUTHOR

Greatest precipitation reported on


TITLE any one observation day

1941-1960

DATE LOANED	BORROWER'S NAME	DATE DUE
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